Claims

What is claimed is:

- 1 1. In a World Wide Web (Web) communication network with
- 2 user access through a plurality of data processor
- 3 controlled user interactive receiving display stations, a
- 4 system for buying products offered from a plurality of
- 5 Web sites comprising:
- 6 means for displaying a shopping cart representation
- 7 at a receiving display station;
- 8 means at said receiving display station enabling a
- 9 user to load into said shopping cart a plurality of
- 10 representations of products offered from said plurality
- 11 of Web sites;
- means at said receiving display station enabling
- 13 said user to select to buy a set of said loaded products;
- 14 and
- means for transmitting to each of a plurality of Web
- 16 sites offering the products selected to buy by said user,
- 17 billing data required of said user to buy said products.
 - 1 2. The Web system for buying products of claim 1 wherein
 - 2 said Web sites offering products provide Web pages
 - 3 specifying the offered products.

- 1 3. The Web system for buying products of claim 2 further
- 2 including:
- means enabling the user to switch from one Web page
- 4 offering products to another Web page offering products;
- 5 and
- 6 means for moving said shopping cart from said one
- 7 Web page to another when said user switches from said one
- 8 page to another.
- 1 4. The Web system for buying products of claim 3 wherein
- 2 said moved shopping cart includes products loaded into
- 3 said shopping cart from said one page.
- 1 5. The Web system for buying products of claim 4 further
- 2 including means enabling the user to selectively remove
- 3 products loaded into said shopping cart.
- 1 6. The Web system for buying products of claim 4
- 2 wherein said moved shopping cart further includes
- 3 cumulative cost data of the loaded products from all of
- 4 said Web sites.

- 1 7. The Web system for buying products of claim 4 further
- 2 comprising:
- Web browsing means at said receiving display station
- 4 including:
- 5 said means for displaying a shopping cart
- 6 representation at a receiving display station;
- 7 said means enabling a user to load into said
- 8 shopping cart a plurality of representations of products
- 9 offered from said plurality of Web sites;
- 10 said means enabling said user to select to buy a set
- 11 of said loaded products; and
- said means for transmitting said billing data to
- 13 each of a plurality of Web sites offering the products
- 14 selected to buy by said user.
 - 1 8. The Web system for buying products of claim 7 wherein
 - 2 said Web browsing means further includes:
 - 3 said means enabling the user to switch from one Web
 - 4 page offering products to another Web page offering
 - 5 products; and
 - 6 said means for moving said shopping cart from said
 - 7 one Web page to another when said user switches from said
 - 8 one page to another.

- 1 9. In a Web communication network with user access
- 2 through a plurality of data processor controlled user
- 3 interactive receiving display stations, a method for
- 4 buying products offered from a plurality of Web sites
- 5 comprising:
- 6 displaying a shopping cart representation at a
- 7 receiving display station;
- 8 enabling a user at said receiving display station to
- 9 load into said shopping cart a plurality of
- 10 representations of products offered from said plurality
- 11 of Web sites:
- 12 enabling said user at said receiving display station
- 13 to select to buy a set of said loaded products; and
- transmitting to each of a plurality of Web sites
- 15 offering the products selected to buy by said user,
- 16 billing data required of said user to buy said products.
 - 1 10. The method for buying products of claim 9 wherein
 - 2 said Web sites offering products provide Web pages
 - 3 specifying the offered products.
 - 1 11. The method for buying products of claim 10 further
 - 2 including the steps of:
 - 3 enabling the user to switch from one Web page
 - 4 offering products to another Web page offering products;
 - 5 and
 - 6 moving said shopping cart from said one Web page to
 - 7 another when said user switches from said one page to
 - 8 another.
 - 1 12. The method for buying products of claim 11 wherein
 - 2 said moved shopping cart includes products loaded into
 - 3 said shopping cart from said one page.

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- 1 13. The method for buying products of claim 12 further
- 2 including the step of enabling the user to selectively
- 3 remove products loaded into said shopping cart.
- 1 14. The method for buying products of claim 12 wherein
- 2 said moved shopping cart further includes cumulative cost
- 3 data of the loaded products from all of said Web sites.
- 1 15. The method for buying products of claim 11 further
- 2 comprising:
- a Web browsing process at said receiving display
- 4 station including:
- 5 said step of displaying a shopping cart
- 6 representation at a receiving display station;
- 7 said step of enabling a user to load into said
- 8 shopping cart a plurality of representations of products
- 9 offered from said plurality of Web sites;
- 10 said step of enabling said user to select to buy a
- 11 set of said loaded products; and
- said step of transmitting said billing data to each
- 13 of a plurality of Web sites offering the products
- 14 selected to buy by said user.
 - 1 16. The method for buying products of claim 15 wherein
 - 2 said Web process further includes said steps of:
 - 3 enabling the user to switch from one Web page
 - 4 offering products to another Web page offering products;
 - 5 and
 - 6 moving said shopping cart from said one Web page to
 - 7 another when said user switches from said one page to
 - 8 another.

- 1 17. A computer program having code recorded on a
- 2 computer readable medium for buying products offered from
- 3 a plurality of Web sites in a Web communication network
- 4 with user access via a plurality of data processor
- 5 controlled interactive receiving display stations, said
- 6 program comprising:
- means for displaying a shopping cart representation
- 8 at a receiving display station;
- 9 means at said receiving display station enabling a
- 10 user to load into said shopping cart a plurality of
- 11 representations of products offered from said plurality
- 12 of Web sites;
- 13 means at said receiving display station enabling
- 14 said user to select to buy a set of said loaded products;
- 15 and
- means for transmitting to each of a plurality of Web
- 17 sites offering the products selected to buy by said user,
- 18 billing data required of said user to buy said products.
 - 1 18. The computer program of claim 17 wherein said Web
 - 2 sites offering products provide Web pages specifying the
 - 3 offered products.
 - 1 19. The computer program of claim 18 further including:
 - 2 means enabling the user to switch from one Web page
 - 3 offering products to another Web page offering products;
 - 4 and
 - 5 means for moving said shopping cart from said one
 - 6 Web page to another when said user switches from said one
 - 7 page to another.

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- 1 20. The computer program of claim 19 wherein said moved
- 2 shopping cart includes products loaded into said shopping
- 3 cart from said one page.
- 1 21. The computer program of claim 20 further including
- 2 means enabling the user to selectively remove products
- 3 loaded into said shopping cart.
- 1 22. The computer program of claim 20 wherein said moved
- 2 shopping cart further includes cumulative cost data of
- 3 the loaded products from all of said Web sites.
- 1 23. The computer program of claim 20 further comprising:
- a Web browser program at said receiving display
- 3 station including:
- 4 said means for displaying a shopping cart
- 5 representation at a receiving display station;
- 6 said means enabling a user to load into said
- 7 shopping cart a plurality of representations of products
- 8 offered from said plurality of Web sites;
- 9 said means enabling said user to select to buy a set
- 10 of said loaded products; and
- said means for transmitting said billing data to
- 12 each of a plurality of Web sites offering the products
- 13 selected to buy by said user.

- 1 24. The computer program of claim 23 wherein said Web
- 2 browser program further includes:
- 3 said means enabling the user to switch from one Web
- 4 page offering products to another Web page offering
- 5 products; and
- 6 said means for moving said shopping cart from said
- 7 one Web page to another when said user switches from said
- 8 one page to another.